



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** Roy A. Black *et al.*

**Title:** CRYSTALLINE TNF- $\alpha$ -CONVERTING ENZYME AND USES THEREOF

**Appl. No.:** 10/057,321

**Filing Date:** 09/24/2001

**Examiner:** Kathleen M. Kerr

**Art Unit:** 1652

**AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated July 1, 2004, concerning the above-referenced patent application. As the response is being timely filed by the due date of October 1, 2004, applicants believe that no additional fees are required. If this is incorrect, however, the Commissioner is authorized to make appropriate charges or credits to Deposit Account No. 19-0741.

**Amendments to the Specification** are noted on page 2 of this document.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this document.

**Remarks/Arguments** begin on page 6 of this document.

Please amend the application as follows: